WBSNo: 3.5.1 Funding Type: Research Program + MR 1/23/2005 12:38:44 PM

Description: MDT Pre-Operations, Operations and Institutions: All Funding Source : All

	FY03	FY04	FY05	FY06	FY07	FY08	FY09	FY10	FY11	FY12	Calcu- lated Total	Entered
Faculty											70107	
Sr Research Scientist												
Term Scientist												
Post Doc												
Grad Student												
Mechanical Engineer			3.1	2.5	1.4	1.4	2	2 .2	.2	.2	9.3	
Electrical Engineer			.8	.3	.5	.4	2	2 .2	.2	.2	2.9	
Technician			4.0	2.6	3.4	2.5	1.0	1.0	1.0	1.0	16.5	
Computer				.6	2.0	1.5	i				4.1	
Designer												
Administrator												
General Labor			6.3	7.1	2.3	2.0	1.0	1.0	1.0	1.0	21.7	
TOTAL LABOR			14.3	13.1	9.6	7.9	2.4	1 2.4	2.4	2.4	54.5	

¹⁷⁶⁰ Hours per FTE year

WBSNo: 3.5.2 Funding Type: Research Program + MR 1/23/2005 12:38:45 PM

Description: CSC Pre-Operations, Operations and Institutions: All Funding Source : All

	FY03	FY04	FY05	FY06	FY07	FY08	FY09	FY10	FY11	FY12	Calcu- lated Total	Entered
Faculty											70147	
Sr Research Scientist												
Term Scientist												
Post Doc												
Grad Student												
Mechanical Engineer												
Electrical Engineer			.4	.4		5	.2				1.5	
Technician			1.0) 2.2	2 1.6	6	.9	.4	.4	4 .	4 7.2	
Computer					.1	l	.1				.3	
Designer												
Administrator												
General Labor			1.0	.3	3 .3	3	.3	.1	.1 .	1 .	1 2.4	
TOTAL LABOR			2.4	3.0	2.5	5 1	.5	.5	.5	.5 .	5 11.3	

¹⁷⁶⁰ Hours per FTE year

WBSNo: 3.5.3 Funding Type: Research Program + MR 1/23/2005 12:38:45 PM

Description: Alignment System Pre-Operations, M&O Institutions: All Funding Source : All

Faculty Sr Research Scientist Term Scientist	red
Term Scientist	
Post Doc	
Grad Student	
Mechanical Engineer .1 .3 .1 .5	
Electrical Engineer .3 .1 .3	
Technician 1.3 1.3 .8 .6 .5 .5 .5 .5 6.0	
Computer .5 .1 .6	
Designer	
Administrator	
General Labor .5 1.1 .1 1.7	
TOTAL LABOR 1.9 2.7 1.8 .8 .5 .5 .5 .5 9.2	

¹⁷⁶⁰ Hours per FTE year

WBSNo: 3.5.4 Funding Type: Research Program + MR 1/23/2005 12:38:45 PM

Description: Muon Endcap Common Costs Institutions: All Funding Source : All

	FY03	FY04	FY05	FY06	FY07	FY08	FY09	FY10	FY11	FY12	Calcu- lated Total	Entered
Faculty Sr Research Scientist												
Term Scientist												
Post Doc												
Grad Student						_						
Mechanical Engineer				1.0	0 1.	0					2.0	
Electrical Engineer												
Technician												
Computer												
Designer												
Administrator												
General Labor												
TOTAL LABOR				1.0	0 1.	0					2.0	
4500 !! 575												

1760 Hours per FTE year

WBSNo: 3.5.5 Funding Type: Research Program + MR 1/23/2005 12:38:45 PM

Description: Monitoring & Calibration Institutions: All Funding Source : All

	FY03	FY04	FY05	FY06	FY07	FY08	FY09	FY10	FY11	FY12	Calcu- lated	Entered
Faculty Sr Research Scientist Term Scientist Post Doc Grad Student Mechanical Engineer Electrical Engineer Technician Computer Designer				5 . .	5 .	5 2.	0 1.	0 1.0	0 1.0) 1.(Total	
Administrator General Labor TOTAL LABOR			.!	5 .	5 .	5 2	.0 1.	0 1.	0 1.0) 1.0	7.3	

1760 Hours per FTE year